STATEMENT OF WORK Waste Utilization (633) Michigan

These deliverables apply to this individual practice. For other planned practice deliverables, refer to those specific Statements of Work.

DESIGN

Deliverables:

- 1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices.
 - a. Practice purpose(s) as identified in the conservation plan
 - b. List of required permits to be obtained by the client
 - c. Practice standard criteria-related computations and analyses to develop plans and specifications including, but not limited to:
 - i. Results of applicable sampling, analyses, and tests provided by the client
 - ii. Planned waste utilization
 - iii. Additional requirements applicable to manure or organic materials, non-point source pollution, soil condition, and air quality
 - iv. Site Evaluation for New Facilities using MAEAP Specifications in the MI GAAMPS for Waste Utilization
- 2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describe the requirements to implement the practice and obtain necessary permits.
- 3. Operation and maintenance plan.
- 4. Certification that the design meets practice standard criteria and complies with applicable laws and regulations.
- 5. Design modifications during implementation as required.

INSTALLATION

Deliverables

- 1. Pre-application conference with client.
- 2. Verification that client has obtained required permits.
- 3. Staking and layout according to plans and specifications including applicable layout notes.
- 4. Application guidance as needed. See the National Nutrient Management Job Sheet 590 to plan crop nutrient budgets when waste will be applied for crop removal. Credits for waste nutrients must be incorporated into 590 crop nutrient budgets.
- 5. Facilitate and implement required design modifications with client and original designer.
- 6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.
- 7. Certification that the application process and materials meet design and permit requirements. Plans or job sheets with cost estimate are prepared as required in electronic Field Office Technical Guide, Section IV, Waste Utilization, Specification subsection.

CHECK OUT

Deliverables

- 1. Records of application. Must keep for a minimum of 5 years.
 - a. Extent and location of practice units applied
 - b. Actual materials used
- 2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
- 3. Progress reporting.

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard Waste Utilization, 633
- NRCS National Planning Procedures Handbook (NPPH), CNMP Technical Guidance Document
- NRCS Agricultural Waste Management Field Handbook, Chapter 4 Agricultural Waste Characteristics
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook
- NRCS CORE 4 Conservation Practices Reference Manual